

BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI  
(END SEMESTER EXAMINATION)

CLASS: MBA  
BRANCH: MBA

SEMESTER : III  
SESSION : MO/2025

SUBJECT: MT523 HUMAN RESOURCE PLANNING

TIME: 3 Hours

FULL MARKS: 50

INSTRUCTIONS:

1. The question paper contains 5 questions each of 10 marks and total 50 marks.
  2. Attempt all questions.
  3. The missing data, if any, may be assumed suitably.
  4. Before attempting the question paper, be sure that you have got the correct question paper.
  5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.
- 

		CO	BL
Q.1	Explain the essential steps involved in the Human Resource Planning process and discuss how technological and social environmental factors influence Human Resource Planning in modern organizations.	[10] 1	3,4
Q.2	A retail chain is planning to open 5 new outlets next year. As an HR manager, analyze how you would use any <b>qualitative forecasting technique</b> (Delphi or Nominal Group Method) to estimate manpower requirements.	[10] 2	5
Q.3	How does the Labour Turnover Index help organizations in understanding manpower supply issues? Compare Markov Models and Renewal Models used for human resource supply analysis.	[10] 3	3
Q.4	Discuss the major factors that affect workforce productivity in organizations. Bring the concept of Total Factor Productivity, and discuss its significance for organizational growth.	[10] 4	3,4
Q.5	A mid-sized IT firm wants to implement an HRIS to streamline its HR processes. Discuss the key HRIS features you would recommend and justify why they are essential.	[10] 5	4

:::::28/11/2025:::::E